I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: May 15, 2002

(Monica L.

Docket No.: HO-P02086US1 (PATENT)

STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Dr. James R. Lupski, et al.

Application No.: 10/021,955

Group Art Unit: 1645

Filed: December 13, 2001

Examiner: Not Yet Assigned

For: DEFECTS IN PERIAXIN ASSOCIATED WITH

MYELINOPATHIES

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed March 15, 2002, Applicant respectfully submits a Declaration, a Power of Attorney, and an Assignment.

Our check in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(e) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10026309. A duplicate copy of this paper is enclosed.

Dated: May 15, 2002

Respectfully submitted,

Melissa L. Sistrunk

Registration No.: 45,579

FULBRIGHT & JAWORSKI L.L.P.

h 16, 45, 872

1301 McKinney, Suite 5100

Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Attorneys for Applicant

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Dated: May 15, 2002

Signature Money Long

Docket No.: HO-P02086US1
(PATENT)

MAY 1 5 2002 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Customer No. 26271 (10026309 / OTA 01-47)

Application No.: 10/021,955

Group Art Unit: N/A

Filed: December 13, 2001

Examiner: Not Yet Assigned

For: DEFECTS IN PERIAXIN ASSOCIATED WITH MYELINOPATHIES

TRANSMITTAL OF INITIAL NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Box Sequence

U.S. Patent & Trademark Office PO Box 2327 Arlington, VA 22202

Dear Sir:

In response to the Notice of Missing Parts dated March 15, 2002, enclosed are the following which applicants are submitting herewith within the two-month response period set to expire on May 15, 2002.

- Initial paper copy of sequence listing; and
- Initial CRF copy of sequence listing;

Applicants respectfully request the entry of the present statement in regard to the enclosed sequence listing in the above-referenced application.

Applicants state the information recorded in the computer readable form copy of the sequence listing is identical to the paper copy of the sequence listing.

No new matter has been added to the substitute Sequence Listing.

Application No.: 10, 955 ocket No.: HO-P02086US1

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Dated: May 15, 2002

Respectfully submitted,

Melissa L. Sistrunk

Registration No.: 45,579

FULBRIGHT & JAWORSKI L.L.P.

No 45, 872

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Agent for Applicants

MAY 1 5 2002 &

16- QZ m.

Pozseyi.

Please type a plus sign in the this box

Under the Paperwork Redu

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/021,955

Filing Date December 13, 2001

First Named Inventor Dr. James R. Lupski

Group Art Unit 1645

Examiner Name Not Yet Assigned

Attorney Docket Number HO-P02086US1

ENCLOSURES (check all that apply)							
x Fee Transm	ittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
X Fee A	ttached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply		Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Petition	Proprietary Information				
Affidavits/declaration(s)		Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below)				
Express Abandonment Request		Terminal Disclaimer					
Information Disclosure Statement		Request for Refund					
Certified Copy of Priority Document(s)		CD, Number of CD(s)					
X Response to Missing Parts/ Incomplete Application		Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53		Declaration for Utility Design Application using an Application Data Sheet; Power of Attorney; Check for \$130.00 and postcard					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm <i>or .</i> Individual Name	FULBRIGHT & JAWORSKI L.L.P. Melissa L. Sistrunk						
Signature	Mllm Vacosh No. 45,872						
Date	May 15, 2002						

Transmittal	
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Commissioner for Ratents, Washington, DC-20231, on the date shown below.	
Manage I AMA	. • 6
Signature: With the Monica L. Thoma	as) 🤗
	espondence is being deposited with the U.S. Postal Service as Express Mail,

PTO/SB/17 (11-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Unde Complete if Known FERMANSMITTAL 10/021,955 Application Number December 13, 2001 Filing Date for FY 2002 Dr. James R. Lupski First Named Inventor Patent fees are subject to annual revision. Not Yet Assigned **Examiner Name** 1645 Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit HO-P02086US1 TOTAL AMOUNT OF PAYMENT Attorney Docket No FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Othe None Check Order Deposit Account Large Entity Small Entity Deposit Fee Fee Fee Fee Description 06-2375 Fee Paid (\$) (\$) Code Code Number Surcharge - late filing fee or oath 65 105 130 205 Deposit Fulbright & Jaworski L.L.P. Account Surcharge - late provisional filing fee or cover 25 127 50 227 Name The Commissioner is hereby authorized to: (check all that apply) sheet. Non-English specification 139 130 139 130 X Credit any overpayments Charge fee(s) indicated below For filing a request for ex parte reexamination 2.520 Charge any additional fee(s) during the pendency of this 147 2.520 147 X Requesting publication of SIR prior to 920* 112 9201 112 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after 1,840 113 1,840* 113 to the above-identified deposit account. Examiner action Extension for reply within first month 110 215 55 FEE CALCULATION Extension for reply within second month 200 400 216 116 1. BASIC FILING FEE Extension for reply within third month 920 217 460 117 Large Entity **Small Entity** Extension for reply within fourth month 1,440 218 720 Fee Fee Fee Fee 118 Fee Description Fee Paid Code (\$) (\$) Code Extension for reply within fifth month 128 1,960 228 980 Utility filing fee 201 370 740 101 320 Notice of Appeal 219 160 119 330 206 165 Design filing fee 106 Filing a brief in support of an appeal 120 320 220 160 255 Plant filing fee 107 510 207 Request for oral hearing 140 121 280 221 Reissue filing fee 208 370 108 740 Petition to institute a public use proceeding 1.510 138 138 1.510 Provisional filing fee 214 80 114 160 Petition to revive – unavoidable 240 55 140 110 0.00 SUBTOTAL (1) (\$) 640 Petition to revive - unintentional 1,280 241 141 Utility issue fee (or reissue) 640 142 1,280 242 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 143 460 243 230 Design issue fee Fee Paid below Claims 244 310 Plant issue fee 144 620 Total Claims Petitions to the Commissioner 130 122 130 122 Independent Processing fee under 37 CFR 1.17(q) 123 50 50 123 Multiple Dependent Submission of Information Disclosure Stmt 126 180 126 180 Large Entity Small Entity Recording each patent assignment per 40.00 40 581 40 581 Fee Code Fee Description property (times number of properties) (\$) Code (\$) Filing a submission after final rejection Claims in excess of 20 246 370 203 a 146 740 103 18 (37 CFR 1.129(a)) Independent claims in excess of 3 42 For each additional invention to be 102 84 202 149 740 249 370 examined (37CFR 1.129(b)) Multiple dependent claim, if not paid 280 204 104 Request for Continued Examination (RCE) 279 370 179 740 Reissue independent claims 209 42 109 84 Request for expedited examination over original patent 900 169 900 169 of a design application ** Reissue claims in excess of 20 18 210 110 and over original patent Other fee (specify) 40.00 SUBTOTAL (3) (\$) *Reduced by Basic Filing Fee Paid 0.00 SUBTOTAL (2) (\$)

OUR MITTER DV				Complete (if applicable)		
Name (Print/Type) Melissa/L. Sistrunk	Registration No. (Attorney/Agent)	45,579	Telephone	(713) 651-3735		
Signature MMM No	45.872		Date	May 15, 2002		
+ I MANAGE	- 10					

Fee	Trans	mitta
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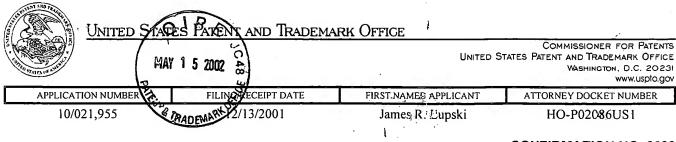
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098492783US, in 20231, on the date shown below. an envelope addressed to: Commissioner for Patents, Washington DC

Dated: May 15, 2002

Signature:

**or number previously paid, if greater, For Reissues, see above

(MONICA L. THOMAS)



26271 FULBRIGHT & JAWORSKI, LLP 1301 MCKINNEY SUITE 5100 HOUSTON, TX 77010-3095 CONFIRMATION NO. 2699
FORMALITIES LETTER
OC000000007649910

Date Mailed: 03/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

■ For Rules Interpretation, call (703) 308-4216

05/20/2002 BABRRKN1 00000042 10021955 01 FC:105 130.00 OP

- To Purchase Patentin Software, call (703) 306-2600
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A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE